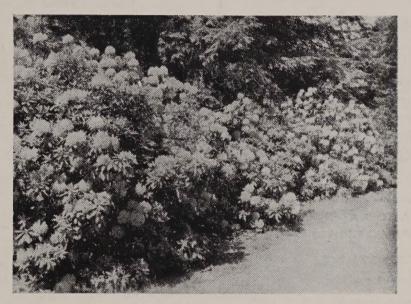
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Green Ridge Nursery

Phone HAzel 8-2423 Middle Ridge and Route 528 Madison, Ohio

SPRING

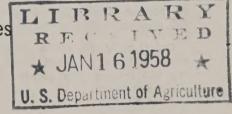
1958



Rhododendrons in Bloom

Many Rare and Unusual Varieties

Healthy and Hardy



SHRUBS - EVERGREENS - TREES
HOLLIES - AZALEAS
RHODODENDRONS
In Baby Sizes

Be Your Own Nurseryman





Member:

National Mail Order Nurserymen's Association
Ohio Nurserymen's Association
Lake County Nurserymen's Association
American Horticultural Society
American Rhododendron Society
Plant Propagators Society

SHIPPING DATE — Shipping season begins when the soil thaws, usually early March, and continues through April and May. You may designate a certain date and we will ship as near that time as possible, otherwise we will ship at proper planting time for your locality. It is wise to order early; orders received during the shipping rush may be delayed a few days while prior orders are handled.

SHIPPING METHOD — Small orders, unless otherwise requested will be sent by parcel post. Large heavy orders must be sent Railway Express. Plants are expertly packed in heavy water-proof paper (wire bound crates for larger orders) and modern plastic wrapping.

SHIPPING AND PACKING CHARGES

Amount of Order	East of Rocky Mts.	West of Rocky Mts.
Less than \$3.00	\$.40	\$.60
\$ 3.00 to \$ 5.00	50	.75
\$ 5.01 to \$10.00	65	1.00
\$10.01 to \$20.00		1.25
\$20.01 to \$30.00	1.00	1.50
\$30.01 to \$50.00 .	1.50	2.00
Over \$50.00	2.00	2.50

5 PLANTS OF A KIND AT THE 10 RATE, 25 OR MORE AT THE 100 RATE

KEY TO SYMBOLS

T means transplanted

TT means twice transplanted

(transplanting develops heavy fibrous root systems)

S means seedling, not transplanted. RC means rooted cuttings

Order early to avoid disappointment. We are often sold out of many items late in the season. We will reserve your plants and send them when you want them.

Please let us know if you are in any way displeased with our plants or our service. We do our best to grow good plants and we take pride in the quality of our stock and the satisfaction of our customers. If you are not satisfied we want to hear from you because that is the only way we will know.

If you have any questions about nursery plants or the growing of same we shall be glad to answer them if we can,

> Thank you, ALAN D. COOK

WE ARE NOT OPEN FOR BUSINESS AT THE NURSERY except for pickup of orders received in advance. You are welcome to visit the nursery, and you may place orders for future delivery, but in the interests of efficiency we cannot dig orders of personal selection.

Closed Sundays.

DESCRIPTION OF PLANTS

We have tried to give a brief, factual description of each plant according to its performance in northeastern Ohio. Some variation can be expected in climates markedly different from ours; for example azaleas will grow better in New Jersey or Oregon but not nearly so well in the Great Plains.

MATURITY SIZE: Immediately after the Latin name (in parentheses) a figure is given, such as "4-6 ft." This means that the plant will attain a height from 4 to 6 ft. during ten to thirty years in average Ohio conditions. Climate, soil, pruning and other factors may cause differences.

HARDINESS: Following maturity size is the hardiness zone, based on minimum winter temperatures the plant will normally withstand. Moisture, wind, soil, and other factors are as important as temperature, but these zones will serve as a guide:

50 below 0 F or colder Zone 50 below to 35 below Zone 35 below to 20 below Zone 111 IV 20 below to 10 below Zone Zone 10 below to 5 below 5 above Zone VI 5 below to Our nursery is in Zone V.

All orders promptly acknowledged, free planting instructions included.

GUARANTEE — We guarantee our stock to be true to name and grade as represented, free from injurious insects and diseases, and in good condition when delivered to you. Any plants failing to meet these requirements will be replaced free of charge, or your money refunded. Please notify us within ten days after receiving the plants. (It is understood that we will not be liable for more than the purchase price).

We have no control over conditions after the stock is planted. Accident, drought, negligence and impossible soil conditions may kill a perfectly good plant. However, if you feel that a plant died through no fault of your own, we will replace at one-half price. Please notify us before Sept. 1 on spring orders, before the following July 1 on fall orders.

BROADLEAF EVERGREENS

DWARF ENGLISH BOXWOOD

(Buxus sempervirens suffruticosa)

1-3 ft. Zone V. The true dwarf box useful for small hedges, edging flower beds, bordering garden walks. Also used as a dwarf formal landscape specimen. Needs a moist soil, responds to mulching. Partial shade is best in northern states, both summer and winter, to give the foliage some protection from the drying effect of sun and wind. 2 yr. TT 3-4" 65c each, 10 \$5.00

4 yr. TT 5-6" heavy \$1.00 ea., 10 \$8.50

DWARF WARMINSTER BROOM (Cytisus praecox lutea)

3 ft. Zone V. Bushy green-stemmed shrub, covered with yellow flowers in May. Long thin branches almost bare of leaves. This is a newly introduced variety that is slower growing and neater than the more common Scotch Broom. Rare.

1 yr. T 6-8" 95c each, 10 \$8.00

ROSE DAPHNE (GARLAND FLOWER) (Daphne cneorum)

1 ft. high, 2-3 ft. across Zone V. Lively pink flowers, deliciously fragrant, almost completely covering the mounded spreading plant in the spring, more flowers in fall. Small narrow leaves, attractive gray green. A fine low evergreen shrub, best in sun or light shade, well drained soil. Daphnes are sometimes difficult to grow in heavy clay soils. Transplanting is best done when plants are fully dormant so we do not ship daphne later than April 20.

2 yr. T 5-8" \$1.20 each, 10 \$10.00

VARIEGATED DAPHNE

Same as above except the leaves are marked with a line of creamy white around the margin. Rare. 1 yr. T 2-3" light, 55c each, 10 \$4.00

BALTIC ENGLISH IVY (Hedera helix baltica)

Vine or groundcover. Zone V. Beautiful dark green ivy, should be used in shade lest winter sun burn the foliage.

2 yr. T pot grown 40c each 10 \$3.00

THORNDALE IVY

Zone IV. Hardier than Baltic, reliable at 20° below zero in shady locations.

2 yr. T pot grown 40c ea., 10 \$3., 100 \$25

FIRETHORN (Pyracantha coccinea Ialandi)

8-10 ft. Zone V. Clusters of flaming orange red berries in fall. Vigorous plant.

2 yr. TT pot grown \$1.00 each, 10 \$8.50

LOWBOY FIRETHORN

6-8 ft. Zone V. Slower growing than lalandi (above). Trim to keep smaller.

2 yr. TT pot grown \$1.20 each, 10 \$10.00

For many more broadleaf evergreens, see Rhododendrons (page 4), Evergreen Azaleas and Rhododendron Relatives (page 6), Hollies (page 7) Wintercreepers (page 8).

OREGON HOLLY GRAPE

(Mahonia aquifolia)

3-5 ft. Zone V. Glossy hollylike leaves, bright yellow flowers in spring, light blue grapelike berries in summer. Fully evergreen in milder climates, semi-evergreen Thrives even under adverse conditions, particularly good in alkaline soils. Partial shade in colder regions helps prevent leaf burn in winter.

2 yr. T 5-7" 75c ea., 10 \$6.00, 100 \$50

LEATHER LEAF MAHONIA

(Mahonia bealei)

5-8 ft. Zone V to VI. Bold leathery leaves, stiffly horizontal, really different. Yellow flowers. Partial shade in Zone V.

2 yr. T 3-4" 75c each, 10 \$6.50

PACHISTIMA (Pachistima canbyi)

8-12 inches. Zone IV. Mounded evergreen. dense fine textured foliage, splendid dwarf.

1 yr. T 2" 50c ea., 10 \$4.00, 100 \$30

JAPANESE SPURGE

(Pachysandra terminalis)

8 inches. Zone V. Groundcover, spreading. Large light green leaves. Shady places. 1 yr. T 25c each, 10 \$2.00, 100 \$15.00

CHERRY LAUREL

(Prunus laurocerasus schipkaensis)

6-8 ft. Zone V to VI. Vigorous and serviceable shrub, lustrous pointed leaves. White flower spikes. Shears well.

1 yr. T 3-5" 70c each, 10 \$6.00, 100 \$50

GERMANDER (Teucrium chamaedrys) 8-10 inches. Zone V. Bushy evergreen edging plant with upright branches and small glossy green leaves, useful as a tiny clipped hedge or allowed to grow naturally. Tops sometimes winterkill in Zone V but new growth comes thick and fast from the roots in spring.

2 yr. T 4-5" 40c each, 10 \$3.00, 100 \$25

WHEN YOUR PLANTS ARRIVE, unpack and plant at once. Do not expose roots to sun or air at any time. Do not plant too deeply! Never put a plant any deeper than it was in the nursery. Water

thoroughly immediately after planting. We pack with a minimum of moisture to prevent mold, so the roots may appear dry when you unpack. Dip the roots in water before planting if such is the case.

If for some reason you are unable to plant when the package arrives, unpack and "heel in" the plants in a shady place and water well. They will keep until you can plant properly. If you haven't time to unpack, place the parcel in a cool shady place and get at it as soon as you

Wise gardeners often prepare the soil for planting before the plants arrive.

LOVELY RHODODENDRONS AND

In general, azaleas and rhododendrons are not adaptable to adverse conditions of any sort; they require an acid soil that is moist and well-drained, and they prefer partial shade and protection from wind. Notable exceptions are Azalea mollis, which does not need a particularly acid soil and prefers sun, and the Rhododendron hybrids which do quite well in no shade at all (they do need acid, though).

The side of a hill beneath some trees or the east side of a building is usually an ideal site, giving both wind and afternoon sun protection. Bottoms of ravines and other low spots

may be frost pockets where late frosts will nip the flower buds.

To acidify an alkaline soil, work in some sulfur dust and peat moss to a good depth. Peat moss is fine even if soil is already acid because it improves moisture and drainage and supplies organic matter. Water is essential, and in dry areas you may have to irrigate every summer during hot spells.

Wherever the soil is alkaline, the summers dry, or the winters bitterly cold, some special attention and protection will be necessary. The rewards will be many times worth your

trouble.

RHODODENDRON HYBRIDS

Grown from the seed of various named hybrids, these broadleaf aristocrats will vary in maturity size from 4 to 8 feet as a rule. Hardiness in general will be limited to Zone V though some may live in Zone IV. Acid soil, ample moisture, sun or shade. Grown from mixed seed, colors unknown. Perhaps some may be more lovely than the original named varieties.

2 yr. T 3-4" 75c ea., 10 \$6.00, 100 \$50 3 yr. TT 5-7" \$1.00 each, 10 \$8.50

CAROLINA RHODODENDRON

(Rhododendron carolinianum) 4-7 ft. Zone V. Early to bloom, glowing clusters of pinky white. Foliage tinted bronze. Trim after flowering every other year to keep compact.

3 yr. TT 5-7" 90c each, 10 \$8.00

WHITE CAROLINA RHODODENDRON

Grown from seed of white flowered plants, supposedly will produce a high percentage of whites.

3 yr. TT 5-7" 90c each, 10 \$8.00

SWEETSHELL RHODODENDRON

(Rhododendron decorum)

10-12 ft. Zone V. An unusual species, fragrant waxy flowers, white (sometimes light pink) in June. Prefers light shade.

3 yr. T 4-7" \$1.20 each

FORTUNE RHODODENDRON (Rhododendron fortunei)

6-10 ft. Zone V. Fragrant, softly colored rosy lilac flowers of large size in late May. This species is generally limited to Zone VI, but we have obtained seed from some unusually hardy specimens growing in New England.

2 yr. T 3-6" \$1.00 each

FORTUNE HYBRID RHODODENDRONS

Zone V. Obtained by crossing Rhododendron fortunei with the "iron clad" named varieties. The resulting plants have large light green leaves and many will have the large delicately colored fragrant flowers characteristic of the Fortune Rhododendron.

2 yr. T 4-6" 90c each, 10 \$7.50 100 \$65

Rhododendrons and other broadleaf evergreens lose water through the foliage all winter long. When soil is frozen, the roots cannot replace the lost moisture. Sunny and/or windy places increase the amount of water loss and sometimes "leaf burn" results.

You can help prevent scorched foliage by planting in shady, wind-protected places. Also you can cover the plants with pine boughs, wrap them with burlap, or secure a bushel basket upside down over small plants. This extra care is particularly good the first winter.

ROSEBAY RHODODENDRON

(Rhododendron maximum)

8-10 ft. or more. Zone III. Large plant, large leaves. Pale pink to white flowers in late June, partly hidden by new foliage, Very hardy, prefers part shade. Excellent for naturalistic plantings and as background for other rhododendrons and

2 yr. T 2-3" 55c each, 10 \$4.50

KOREAN RHODODENDRON

(Rhododendron mucronulatum)

4-6 ft. Zone IV. Earliest of all azaleas and rhododendrons to bloom, bright rosylavender in mid-April. The plant drops its leaves in winter like an azalea but is a true rhododendron. Fall coloration of the foliage is often an added feature. In areas where late spring frosts are common it is wise to give this plant a northern exposure or other shady spot where the early spring sun will not entice the blos-

soms too early.

3 yr. TT 6-10" \$1.10 each, 10 \$9.50

6 yr. TT 15-18" \$2.75 each, 10 \$25.00

Arrival in good condition is guaranteed. We are proud of our plants. We take every measure to grow and ship healthy, sturdy plants. Complimentary letters from all over the country prove that we almost always meet our high standards.

However, if something does go wrong, please let us know at once.

Send a postcard if you have any complaint at all, and we will replace or refund. (We are also happy to hear from you when you are pleased.)

are pleased.)

AZALEAS — GARDEN ARISTOCRATS

CHINESE AZALEA (Azalea mollis)

3-4 ft. Zone V. Easiest azalea to grow, thrives in sun or part shade and in any average soil if drainage is good. Acid soil not essential. Large flowers in great quantities, shades of yellow, orange, salmon, and flame red. Usually blooms for Memorial Day in this region, hence is adaptable to cemetery planting as well as landscaping. Grown from mixed seed, colors unknown.

2 yr. T 3-5" 45c ea., 10 \$3.50, 100 \$30 3 yr. TT 5-8" 80c ea., 10 \$6.50 4 yr. TT 8-12" \$1.25 each, 10 \$11.00

CHINESE AZALEA TRUE TO COLOR

Imported from Holland, grown one year in our nursery. 100% true to color, choice of yellow, orange or red. Clear solid colors, bushy plants.

3 yr. TT 5-8" \$1.30 ea., 10 \$11., 100 \$90

EXTRA HARDY CHINESE AZALEA (Azalea mollis Fillmore)

3-4 ft. Zone IV. A hardier strain developed by Roscoe Fillmore in Centreville, Nova Scotia, where the summers are dry and the winters are cold. Worth trying in areas where Azalea mollis usually winter kills (soil must be well drained and slightly acid, of course).

2 yr. T 3-5" 65c each, 10 \$5., 100 \$40

SWEET AZALEA (Azalea arborescens)

5-8 ft. Zone IV. Extremely and deliciously fragrant flowers, reminiscent of heliotrope, opening in mid to late June after most other azalea blossoms are gone. The flowers are white (occasionally pink tinted) and are exquisite against the bright green leaves. Tall upright bush, very hardy, foliage turns red in fall. Should be used much more than it is.

2 yr. T 3-4" 55c each, 10 \$4.00 100 \$35 3 yr. TT 5-8" 85c ea., 10 \$7.00, 100 \$60 4 yr. TT 8-10" \$1.10 each, 10 \$9.50

FLAME AZALEA (Azalea calendulacea)

5-8 ft. Zone V. The most outstanding of native American azaleas. Yellowish orange, sometimes reddish flowers in June, lasting as long as 2 weeks even in full sun. Blooms later than most azaleas.

2 yr. T 3-4" 60c each, 10 \$5.00 3 yr. T 4-7" 90c each, 10 \$8.00

RHODORA (Azalea canadense)

2-3 ft. Zone II. Very hardy, small rosepurple flowers fairly early in spring. Prefers moist soil.

2 yr. T 2-3" 75c each

GHENT HYBRIDS (Azalea gandavense)

5-10 ft. Zone IV. Strong, tall, hardy. Blooms late May or early June with striking and unusual shades of orange, pink, yellow, occasional red and white. Grown from mixed seed, colors unknown.

2 yr. T 3-4" 60c each, 10 \$4.50, 100 \$35

JAPANESE AZALEA (Azalea japonica)

4-6 ft. Zone IV. Similar to Chinese Azalea in flower, but hardier. Flowers orange, salmon or brick red, very beautiful but sometimes with unpleasant odor. Grown from mixed seed, colors unknown.

2 vr. T 3-5" 60c each, 10 \$4.50, 100 \$35

PONTIC AZALEA (Azalea lutea, also known

as A pontica, and A. flavum)
5-8 ft. Zone V. Sweetly fragrant yellow
flowers cover the bushy plant with richness in late May or early June. Performs handsomely in the northern Ohio and Pennsylvania areas but seldom grows well where hot weather is long and intense. It is well adapted to the hilly regions from Philadelphia to northern Georgia.

3 yr. T 3-5" 80c each, 10 \$6.50, 100 \$55

PINXTERBLOOM (Azalea nudiflora)

4-6 ft. Zone III. Extremely hardy native type known as "wild honeysuckle". Fragrant pinkish white.

2 yr. TT 3-5" 50c ea., 10 \$4.00, 100 \$35 3 yr. TT 6-8" 85c each, 10 \$7.00 4 yr. TT 10-12" \$1.25 each, 10 \$11.00

TORCH AZALEA

(Azalea obtusum kaempferi)

5-8 ft. Zone V. (Zone IV in protected situations.) Few plants can match the breathtaking brilliance of a Torch Azalea in full bloom. The graceful branches are clothed in mid May with myriads of luminous flowers, mostly glowing shades of pink, some-times red, lavender, and even white. Will grow in sun but hot sun fades flowers, partial shade will give best results.

3 yr. TT 5-8" 85c ea., 10 \$7.00, 100 \$60 4 yr. TT 8-12" \$1.10 each, 10 \$9.50

ROYAL AZALEA (Azalea schlippenbachi)

5-8 ft. Zone IV. An oriental species, highly regarded for hardiness, large fragrant rose-pink flowers (mid-May) and colorful autumn foliage. Leaves are large and broad, providing texture variation in mixed azalea plantings. Best in part shade but will do well anywhere if soil is moist.

2 vr. T 2-4" 45c each, 10 \$3.50

PINK SHELL AZALEA (Azalea vaseyi)

6 ft. Zone IV. Soft rose pink or nearly white flowers, delicate and airy, mid May. A good hardy native azalea having the added feature of light red foliage color in autumn.

2 yr. T 2-3" 50c each, 10 \$4.00

KOREAN AZALEA

(Azalea yedoense poukhanensis)

3-4 ft. Zone IV. Compact low shrub with slightly fragrant petunia-purple flowers in mid-May, earlier than most azaleas. Hardy.

Blooms freely while quite small.

2 yr. T 3-5" 60c each, 10 \$5.00

3 yr. T 5-8" 95c each, 10 \$8.00

EVERGREEN AZALEAS

The evergreen azaleas are at their hardiness limits in Zone V, where some protection from winter sun and wind should be given to prevent leaf-burn and bud-kill. Windbreaks, natural or man made, will help a lot. Planting on east or north sides of buildings is good practice. In warmer zones such precautions are not necessary. Our plants are bushy and well branched.

ADDY WERY. Zone V to VI. Blood red. Needs extra protection in Zone V. 2 yr. TT 3-5" 85c ea., 10 \$7.00, 100 \$60

BOUDOIR. Zone V. Soft violet pink.
3 yr. TT 5-8" \$1.20 each, 10 \$10.00

CHINOOK. Zone V. Porcelain red. 2 yr. TT 3-5" 90c each, 10 \$7.50

CLARET. Zone IV to V. Very hardy, wine lavender flowers. Try this one where others

2 yr. TT 3-5" 75c ea., 10 \$6., 100 \$50 3 yr. TT 6-9" \$1.40 each, 10 \$12.00

CORSAGE. Zone V. Large orchid color. 2 yr. TT 3-5" 85c each, 10 \$7.00

ELIZABETH GABLE. Zone V. Dark pink, late. 2 yr. TT 3-5" 85c ea., 10 \$7.00, 100 \$60

HINO CRIMSON. Zone V to VI. Dwarf plant, bright red flowers.

2 yr. TT 3-5" 95c ea., 10 \$8., 100 \$70

HERBERT. Zone V. Double purple. Spreading

plant, excellent foliage.

2 yr. TT 3-5" 80c ea., 10 \$6.50, 100 \$55

JOHN CAIRNS. Zone V. Tall, dark red. 2 yr. TT 3-5" 85c each, 10 \$7.00 3 yr. TT 6-9" \$1.50 each, 10 \$13.00

LOUISE GABLE. Zone V. Soft Juscious pink. semi-double.

2 yr. TT 3-5" 85c ea., 10 \$7., 100 \$60

MARYANN. Zone V. Double pink. 2 yr. TT 3-5" 95c each, 10 \$8.00

PALESTRINA. Zone V. Tall white.

3 yr. TT 6-9" \$1.50 each, 10 \$13.00

ROSEBUD. Zone V. Dwarf, double pink. One of the best. 2 yr. TT 3-5" 85c ea., 10 \$7., 100 \$60

3 yr. TT 6-9" \$1.50 each, 10 \$13.00

ROSE GREELEY. Zone V. White, fragrant. 3 yr. TT 5-8" \$1.30 each, 10 \$11.00

SHERWOOD RED. Zone IV. Beautiful red. but needs ample protection for good results in Zone V. 2 yr. TT 3-5" 85c each, 10 \$7.00

RHODODENDRON RELATIVES

These plants, along with rhododendrons and azaleas, belong to the rhododendron family, or more properly, the heath family, Ericaceae. You will often hear the plants of this family called "ericaceous plants". They require the same cultural conditions as mentioned on page 4 for rhododendrons, acid soil, good drainage, ample moisture supply, etc.

REDVEIN ENKIANTHUS

(Enkianthus campanulatus)

10 ft. Zone IV. A deciduous member of the family. Yellowish or light orange bell shaped flowers in May, unusual and de-lightful. Brilliant red foliage in autumn. Quite rare, should be used a lot more than it is.

2 yr. T 3-5" 50c ea., 10 \$4.00, 100 \$35 3 yr. TT 6-8" 80c ea., 10 \$7.00, 100 \$60

SPRING HEATH (Erica carnea)

1 ft. Zone V. Small rosy pink flowers early in spring. Mounded plant, tiny needlelike foliage.

2 yr. T 3-4" 65c ea., 10 \$5.00, 100 \$45

WINTERGREEN (CHECKERBERRY)

(Gaultheria procumbens)
3 inches. Zone III. Small aromatic rounded leaves, waxy white bell flowers, scarlet berries, foliage lovely bronze in winter. Acid soil, sun or shade. Rock gardens or small area groundcover. One of the most interesting plants you can grow.

1 yr. T small 35c ea., 10 \$2.80, 100 \$25

SOURWOOD (Oxydendron arboreum)

20-25 ft. Zone IV. Small tree, white flowers in summer.

2 yr. T 6-9" 90c each, 10 \$8.00

BLUE LEAF BOG-ROSEMARY (Andromeda glaucophylla)

1-2 ft. Zone II. Bluish green needlelike leaves, pinkish white flowers. Moist peaty soil. Collector's item.

1 yr. T 2-3" 60c each, 10 \$5.00

DROOPING LEUCOTHOE

(Leucothoe catesbaei)

3-5 ft. Zone IV. Graceful arching branches, attractive pointed leaves. White flowers.

2 yr. T 3-6" 65c each, 10 \$5.00, 100 \$45 4 yr. TT 8-10" heavy \$1.65 each, 10 \$15

LILY OF THE VALLEY SHRUB

(Pieris japonica)

6-8 ft. Zone V. My favorite shrub. Of interest the year around. White fragrant flowers on drooping spikes in early spring. Excellent glossy green foliage with new leaves unfolding in shades of red and

orange before turning green. Easy to grow. 1 yr. T 2-3" 45c each, 10 \$3.50, 100 \$28 2 yr. T 4-6" 70c each, 10 \$6.00, 100 \$50 3 yr. TT 5-8" \$1.00 each, 10 \$9.00

MOUNTAIN ANDROMEDA

(Pieris floribunda)

3-5 ft. Zone IV. Similar to Pieris japonica but lower. Flower spikes erect.
4 yr. TT 6-9" \$1.25 each, 10 \$11.00

AMERICAN HOLLY — (ILEX OPACA)

15-25 ft. Zone V. Bright red berries from fall through winter, spiny leathery green foliage the year around, a large strong shrub or small tree. Majestic yet charming, small wonder this native holly, steeped in tradition and legend, is becoming increasingly popular in home plantings. Cutting a few berry-laden branches for Christmas helps improve the shape and density of your plants. Large amounts of organic matter (peat moss, compost, rotted manure) in the soil and as a mulch will help provide the rich well-drained soil that llex opaca needs.

Female plants produce berries, male plants provide the necessary pollen. One male within 100 feet or so for every one to five females. Our plants are propagated by cuttings from select Ohio-hardy specimens.

FEMALE PLANTS FOR BERRIES 1 yr. T 5-8" \$1.20 each, 10 \$10.00 2 yr. TT 8-10" \$2.00 each, 3 \$5.50

MALE PLANTS FOR POLLEN 1 yr. T 5-8" \$1.20 each, 10 \$10.00 2 yr. TT 8-10" \$2.00 each, 3 \$5.50 You may combine male and female for quantity NAMED VARIETIES, Female Only

BOUNTIFUL. Heavily loaded with red berries every fall, a good sturdy, symmetrical variety with excellent glossy foliage. Hardy and dependable.

2 yr. T 5-8" \$2.25 each, 3 \$6.25

HEDGEHOLLY. Perhaps the best holly for Zone V. So named because the dense twiggy growth is ideal for hedges, but this variety is also unbeatable for specimen and group planting. Makes a compact plant with a minimum of pruning and has plenty of red berries.

2 yr. T 5-8" \$2.25 each, 3 \$6.25

WESTCROFT. Beautiful variety, one of the extra hardy ones. Will often stand Zone IV temperatures if in good soil and protected from wind.

2 yr. T 5-8" \$2.25 each, 3 \$6.25

EAST PALATKA. Smooth light green leaves, almost spineless. An interesting foliage variation with berries in heavy clusters.

2 yr. T 6-8" \$2.00 each, 3 \$5.50

OLD HEAVY BERRY. Strong grower, like a young oak, the best for growing as a tree type. Thick leathery leaves, good berry production.

2 yr. T 5-8" \$2.50 each, 3 \$7.00

JAPANESE HOLLY (ILEX CRENATA)

The Japanese hollies are excellent broadleaf evergreens, widely used for foundation plantings and small to medium hedges. All varieties are characterized by glossy green foliage and all can be sheared as much as desired so that small sizes may be maintained indefinitely. If maximum size is needed, shearing should be done more lightly and less often, but it should not be forgotten entirely.

The berries of Japanese hollies are small and black, attractive but not showy like the red fruits of American holly (above).

Japanese hollies will grow in sunny or shady places, even in full shade. In the colder climates, partial shade during winter is helpful in preventing possible leaf burn from winter sun.

Good soil is best, well drained but not dry.

ROUNDLEAF JAPANESE HOLLY llex crenata rotundifolia)

4-6 ft. Zone V to VI. A vigorous upright compact shrub, flat rounded leaf, glossy and leathery. With a little pruning it grows quickly into a compact landscape plant for foundations or entrances. One of the best

for medium hedges.

1 yr. T 3-6" 55c each, 10 \$4.00, 100 \$35

3 yr. TT 6-8" 85c ea., 10 \$7.00, 100 \$65 4 yr. TT 9-12" \$1.30 each, 10 \$11.00

HELLERS DWARF JAP. HOLLY

(llex crenata helleri) 1-2 ft. Zone V to VI. Dwarf, compact, flat-topped form, tiny leaves. Should be given protected situations in Zone V. 2 yr. T 2-3" 70c each, 10 \$5.50

CONVEX LEAF JAPANESE HOLLY

(llex crenata convexa)

3 ft. Zone V. Shiny cupped leaves like little green pearls, slow growing rounded shrub. May be kept quite small by regular trimming, as low as one foot if desired. Very popular for foundation plantings because it does not grow out of bounds.

2 yr. T 3-6" 65c each, 10 \$5.00, 100 \$40 3 yr. TT 5-8" 80c ea., 10 \$6.50, 100 \$60 4 yr. TT 8-10" \$1.20 each, 10 \$10.00

HETZ CONVEXLEAF HOLLY

(llex crenata hetzi)

4-6 ft. Zone V. A new plant, faster growing than llex crenata convexa, leaves twice as large. Wonderful foliage plant, particularly for hedges, foundations.

1 yr. T 3-6" 55c each, 10 \$4.00, 100 \$35 3 yr. TT 6-8" 90c ea., 10 \$7.50, 100 \$70 4 yr. TT 8-12" \$1.30 each, 10 \$11.00

LITTLELEAF JAPANESE HOLLY (llex crenata microphylla)

4-6 ft. Zone V. Upright bush, small shining green leaves.

1 yr. T 3-4" 55c each, 10 \$4.00 4 yr. TT \$1.20 each, 10 \$10.00

INKBERRY (Ilex glabra)

5-6 ft. Zone III. A good evergreen of marvelous adaptability. Grows in nearly any soil, particularly good in difficult wet spots. Sun or shade, even dense shade. Relatively slow growth. Tendency to grow loose and open is easily overcome by yearly trimming. Black berries in fall.

2 yr. T 4-6" 70c each, 10 \$5.50, 100 \$45 4 yr. TT 10-12" \$1.40 each, 10 \$12.00

WINTER CREEPERS — BROADLEAF EVERGREENS

Zone V. The various types and varieties of Wintercreeper range from ground covers and vines to shrubs, with some types serving either purpose. All are evergreen, or lose some of their leaves in exposed and windy situations. Berries, similar to bittersweet, are displayed by some varieties. Characteristics which make this group of plants important are lovely foliage, response to pruning and training, and adaptability to any conditions. Sun or shade, good soil or poor.

RARE EMERALD

(Euonymus fortunei sarcoxie)

3 ft. Zone IV to V. New. Much hardier, darker green, more upright than any other variety. Rounded leathery leaves, sturdy vertical branches. Hedges, foundation plantings. Shears well. The best euonymus we have seen.

1 yr. T 4-6" 60c each, 10 \$5.00

SILVEREDGE WINTERCREEPER

(Euonymus fortunei albo-marginatus)

Grows naturally as a small vine, can be trimmed as a mounded shrub. Dainty green leaves edged with pure white.

RC 3-4" 25c each, 10 \$1.80, 100 \$15 1 yr. T 4-6" 40c each, 10 \$3.00

PURPLELEAF WINTERCREEPER

(Euonymus fortunei coloratus)

Vine or groundcover, one of the finest in either case. Rapidly growing with shiny green foliage turning purple on underside in winter. Stands any amount of trimming and covers considerable area if untrimmed. Plant 3 feet apart or closer.

RC 3-5" 25c each, 10 \$1.80, 100 \$15

KEW DWARF WINTERCREEPER

(Euonymus fortunei kewensis)

Dwarf vine, tiny leaves, rare.

1 yr. T 3-4" 50c each, 10 \$4.00, 100 \$30

EVERGREEN BITTERSWEET

(Euonymus fortunei vegetus)

Bigleaf Wintercreeper, Leathery rounded leaves, abundant orange berries in autumn. Sturdy and beautiful as a bush or hedge, sheared or growing freely. Given something to climb, it makes a bushy green vine, unexcelled on a chimney. Somewhat slow to become established, grows rapidly thereafter.

RC 3-4" 25c each, 10 \$1.80, 100 \$15 1 yr. T 4-6" 40c each, 10 \$3.00, 100 \$25

SHRUB EUONYMUS

(Euonymus fortunei erectus)

Shrubby evergreen with upright, slightly spreading branches. Primarily for hedges, trimmed or untrimmed (may be sheared as low as 12" or grows to 3 ft.), or for background for annual and perennial flowers.

1 yr. T 3-6" 40c each, 10 \$3.00, 100 \$25

MISCELLANEOUS EVERGREENS

WHITE FIR (Abies concolor)

30 ft. Zone IV. Long needles, whitish blue tint. Symmetrical pyramidal tree. Grows very tall in cool moist climates, slower where summers are hot.

3 yr. T 8-10" 75c ea., 10 \$6.00

BLUE ATLAS CEDAR

(Cedrus atlantica glauca)

60-70 ft. Zone V to VI. Narrow, tall, bluish needles, unusual.

1 yr. graft T 8-12" \$2.25 each

LOBB'S CRYPTOMERIA

(Cryptomeria japonica lobbi)

15 ft. Zone V. Symmetrical pyramid, unusual foliage, dark green in summer, bronzy in winter sun. Rare. Grows quite large in warmer climates, reaching 60 feet or more.

2 yr. T 5-7" \$1.50 each

DOUGLAS FIR (Psuedotsuga taxifolia)

Zone IV. A tall stately tree when grown naturally. Shears readily to make a 6 to 10 ft. hedge or pyramidal landscape specimen. This is a hardy, fast growing strain, good for Christmas trees, reforestation, etc.

3 yr. T 9-12" 50c each, 10 \$4.00

GIANT SEQUOIA (Sequoiadendron giganteum) 100 ft. or more. Zone VI. Tremendous tree,

needs lots of room. Not hardy in Zone V unless protected, and soon gets too big to protect.

2 yr. TT 8-10" \$2.50 each.

CANADIAN HEMLOCK (Tsuga canadensis)

Zone IV. As a tree it grows to 75 ft., very graceful with lacy foliage. Can be sheared regularly to form a compact landscape specimen of any height from 4 ft. up. Do not use on windy corners.

3 yr. T 3-6" 40c each, 10 \$3, 100 \$25

SARGENT WEEPING HEMLOCK

(Tsuga canadensis pendula) 4-6 ft. Zone IV. Slow growing, broader than high as it grows older.

1 yr. graft T 8-10" \$2.75 each 4 yr. graft TT 24-30" \$5.50 each

CAROLINA HEMLOCK (Tsuga caroliniana)

Zone IV. Like the Canadian hemlock, this is an all-purpose evergreen. Naturally a moderate large tree, it can be clipped or pruned into a landscape subject of any shape and any size from 4 to 5 feet up. Similar to Tsuga canadensis, somewhat different in foliage texture, stands city conditions a little better.
4 yr. TT 8-10" 85c each, 10 \$7.00

THE YEWS (TAXUS)

The finest small and medium-size ever-greens are in this group. Yews grow in sun or shade and are remarkably free from pests and diseases. They will grow in almost any soil except one that is wet and soggy. Good drainage is the one definite requirement. The foliage of Taxus is a rich dark green and combines well with any other evergreens. Cold winter winds will not burn the foliage of a yew.

A certain amount of trimming is needed on most varieties to maintain dense foliage and proper from. (The maturity sizes listed in the descriptions will be far exceeded if no trimming is done.) Just lop off any straggly branches whenever they appear and trim lightly all over once a season. If necessary, extremely heavy shearing may be practiced without harm. Yews make excellent hedges.

Many varieties, about 200, are in existence. We offer several varieties that cover the major habits of growth so that you may find a type for any purpose. Most varieties produce attractive red berries in the fall.

SPREADING ENGLISH YEW

(Taxus baccata repandens)
2-3 ft. Zone V. Interesting semidwarf, low

spreading, almost weeping.
3 yr. TT 3-5" 90c each, 10 \$7.50
DWARF HEDGE CANADA YEW

(Taxus canadensis stricta)
1-2 ft. Zone II. Hardiest of the yews, upright branches, excellent for low hedges and edgings. Does best in shady places.

1 yr. T 3-4" 50c each, 10 \$4.00

JAPANESE SPREADING YEW

(Taxus cuspidata)

3-4 ft. high. 4-5 ft. wide. Zone IV. The most commonly used spreading yew.

2 yr. T 4-6" 65c each, 10 \$5.00, 100 \$40 3 yr. TT 5-8" 90c ea., 10 \$7.50, 100 \$65

4 yr. TT 6-9" \$1.20 ea., 10 \$10, 100 \$90

UPRIGHT YEW (Taxus cuspidata capitata) 8-20 ft. Zone IV. Broad, tall pyramid. Shear to desired size from 8 ft. up.

3 yr. TT 5-8" 90c ea., 10 \$7.50, 100 \$65 4 yr .TT 10-12" \$1.20 each, 10 \$10.

DENSEFORM YEW

(Taxus cuspidata densiformis)
3 ft. Zone IV. Strong closely spaced branches, heavily clothed with large dark green needles. Semi-spreading shape. 2 yr. T 4-6" 75c each, 10 \$6.50

INTERMEDIATE YEW

(Taxus cuspidata intermedia)
3 ft. Zone IV. Rounded spreading type,

rather slow, neat grower.

2 yr. T 3-5" 65c each, 10 \$5.00, 100 \$40 3 yr. TT 5-7" 90c ea., 10 \$7.50, 100 \$65

HICKS YEW (Taxus media hicksi)

6-8 ft. Zone IV. Strong growing upright type can be trimmed tall and narrow or short and fat. Showy red berries in fall.

2 yr. T 4-6" 65c each, 10 \$5.00, 100 \$40 3 yr. TT 6-8" 90c each, 10 \$7.50

WARDS YEW (Taxus media wardi)

3 ft. Zone IV. Large dark green needles, compact bush, slow.

2 yr. T 3-5" 60c each, 10 \$4.50

FALSE CYPRESS

(CHAMAECYPARIS)

THREAD FALSE CYPRESS

(Chamaecyparis pisifera filifera)

6-9 ft. Zone III. Broad spreading pyramid, long slender pendulous branchlets. Unusual, graceful effect.

1 yr. T 3-6" 80c each

GOLD THREAD FALSE CYPRESS

(Chamaecyparis pisifera filifera aurea)

6-9 ft. Zone IV. Same as above with bright yellow branchlets.

1 yr. T 3-4" 80c each

MIDGET GRAYMOSS FALSE CYPRESS

(Chamaecyparis pisifera minima)
2 ft. Zone IV. Woolly, feathery, graygreen-silver foliage, unusual and completely charming. Dense, irregular mound shape, dwarf.
1 yr. T 2-3" 80c each, 10 \$6.50

NOOTKA BLUE FALSE CYPRESS

(Chamaecyparis nootkatensis glauca) 10-15 ft. Zone IV. Dark blue green foliage, attractive upright pyramid. Needs humid

climate for best results.

1 yr. T 4-6" 80c each

Formerly known as Retinospora. These plants (there are many varieties) are easy to grow. Ample sunlight is necessary for best appearance. The plants in this group are reputed to have a short period of attractiveness, since older plants begin to lose lower branches.

However, foliage forms are available that cannot be found in other evergreens. A plant will give ten years or more of beauty (costing only a few pennies per year). Yearly light shearing will help maintain neatness. Chamaecyparis grows best in humid areas.

LITTLE BLUE FALSE CYPRESS

(C. lawsoniana minima glauca)
2 ft. Zone V. Truly dwarf, a dense rounded cone with dark bluish green foliage in solid vertical layers. Best in moist climates.

1 yr. T 2-3" 80c each, 10 \$6.50

DWARF HINOKI FALSE CYPRESS

(C. obtusa nana)

2 ft. Zone III. Dwarf globe, compact, interesting green foliage. Best in moist climate.

1 yr. T 2-3" 80c each, 10 \$6.50

BLUE FALSE CYPRESS

(Chamaecyparis pisifera cyano viridis) 5-8 ft. Zone IV. Almost as blue as Moerheim blue spruce. Columnar to pyramidal, trim once a year to maintain shape.

1 yr. T 3-5" 90c each, 10 \$7.50

ARBORVITAE (THUJA)

Arborvitae will grow almost anywhere but they do best in climates that are neither too dry nor too hot. They will grow more dense and compact in sun than shade. Windswept locations should be avoided. Occasional shearing keeps them looking neat, and rather heavy shearing will keep them small if desired.

AMERICAN ARBORVITAE

(Thuja occidentalis)

20 ft. Zone II. Broad pyramidal plant, good for informal screens or sheared hedges.

3 yr. T 6-9" 25c each, 10 \$1.80, 100 \$15

DWARF CURVLEAF ARBORVITAE

(Thuja occidentalis recurva nana)

3-5 ft. Zone III. Broad semiupright, foliage curved downward. Needs very little shearing.

1 yr. T 3-5" 60c each, 10 \$4.50

BRIGHT GOLDEN ARBORVITAE

(Thuja occidentalis, variety unknown) 8-10 ft. Zone III. Brightest yellow arborvitae we have seen, gold color covering entire year's growth instead of just twig tips. Color holds well into winter instead of fading when active growth stops. We are not sure of the name as yet, but it is a superb selection. Best in sun.

1 yr. T 3-6" 90c each, 10 \$7.50

HETZ MIDGET GLOBE ARBORVITAE (Thuja occidentalis "Hetz Midget")

 $1\frac{1}{2}$ to 2 ft. Zone III. Rare, unusually slow growing. Dark green foliage, exceedingly dense and compact. Something novel.

1 yr. T 2-3" 80c each, 10 \$7.00 5 yr. TT 6-7" \$2.00, 3 \$5.50

BERCKMAN'S GOLDEN ARBORVITAE

(Thuja orientalis aurea nana)

3-5 ft. Zone V. Golden yellow, brightest in spring. Semi-dwarf, cone shaped, neat and compact. Formerly called Golden Biota.

2 yr. T 5-7" 95c each, 10 \$8.00

DARK GREEN GIANT ARBORVITAE (Thuja plicata atrovirens)

8-12 ft. Zone V. Broad, stout pyramid, lustrous dark green foliage, bronzy at the tips in winter. One of the best arborvitae, but rare.

1 yr. T 5-7" 80c ea., 10 \$6.50, 100 \$50

All our evergreens are sheared as they grow. This makes them strong and bushy instead of loose and straggly. Our well drained sandy soil and frequent transplanting develops a heavy fibrous root system.

Regular spraying for insects and diseases is done before they occur, hence our plants are always healthy. Modern irrigation insures proper water supply.

All this means that our baby plants are second to none.

WOODWARD GLOBE ARBORVITAE

(Thuja occidentalis woodwardi)

3-4 ft. Zone II. A dense globe with dark green color, turns bronzy in winter. Foundation plantings, hedges.

1 yr. T 4-6" 60c each, 10 \$4.50, 100 \$35

2 yr. T 5-8" 90c each, 10 \$7.50

PYRAMID ARBORVITAE

(Thuja occidentalis pyramidalis)

15-20 ft. Zone II Tall, narrow, rapid growth. Corner plantings, hedges, screens, or formal gardens if sheared heavily.

1 yr. T 5-7" 60c each, 10 \$4.50, 100 \$35

2 yr. T 8-12" 90c each, 10 \$7.50

DWARF PYRAMID ARBORVITAE

(Thuja occidentalis erecta compacta)

4-5 ft. Zone III. Slow growing, dense, needs little or no shearing and will not grow out of bounds.

1 yr. T 4-6" 60c each, 10 \$5.00, 100 \$40 2 yr. T 6-10" 85c each, 10 \$7.00

SPRUCES (PICEA)

NORWAY SPRUCE (Picea abies)

50-60 ft. Zone II. An old favorite, tall and shapely, hardy and rugged. Widely used for Christmas trees, wind breaks, erosion control, reforestation, landscape specimens, mass plantings. Best in full sun, good soil. 3 yr. T 6-10" 40c ea., 10 \$3.00, 100 \$20

BIRDNEST SPRUCE (Picea abies nidiformis)

2-3 ft. Zone II. Flat topped dwarf. 3 yr. T 3-5" \$1.00 each, 10 \$9.00

BLACK HILLS SPRUCE

(Picea glauca densata)

20-30 ft. Zone II. Slow, dense pyramid. 3 yr. T 4-7" 40c each, 10 \$3.00

SERBIAN SPRUCE

(Picea omorika)

60 ft. Zone IV. Probably the most beautiful of all spruces, narrow and tall, dark green needles silvery on the under side. A valuable specimen tree.

3 yr. T 4-6" 60c each, 10 \$4.50, 100 \$35

COLORADO BLUE SPRUCE

(Picea pungens glauca)

25 ft. or more. Zone II. A noble, broad pyramidal tree, slow, compact, symmetrically branched. Effective in landscaping and brings top price as a Christmas tree. Our plants are grown from a good hand picked strain of seed but will exhibit varying de-

grees of blueness.

3 yr. T 4-6" 40c ea., 10 \$3.00, 100 \$22

4 yr. T 5-8" 60c ea., 10 \$5.00, 100 \$45

MOERHEIM BLUE SPRUCE

(Picea pungens moerheimi)

20 ft. or more. Zone III. Bluest of all. Good soil, full sun. Needs staking first few years to grow straight.

1 yr. graft T 4-6" \$3.25 each, 3 \$9.00

JUNIPERS (JUNIPERUS)

Hardy, adaptable to a wide range of soil conditions. The Junipers can endure poor dry soils where other evergreens fail. Most Junipers require full sun for best results. Yearly light trimming on all varieties helps preserve full dense foliage.

PFITZER JUNIPER

(Juniperus chinensis pfitzeriana)

3-4 ft. high, 6-8 ft. wide. Zone IV. Widely known spreading evergreen for foundations, banks, terraces.

1 yr. T 3-4" 60c each, 10 \$4.50

NICK'S COMPACT PFITZER

About one third smaller and more compact than the regular Pfitzer juniper.

1 yr. T 3" 65c each, 10 \$5.50 2 yr. TT 4-6" 90c each, 10 \$8.00

PINES (PINUS)

DWARF MUGO PINE

(Pinus mugho mughus)

4-8 ft. Zone II. A pleasing mounded bush, may be sheared to create formal effect. Very hardy and tolerant, needs sun and good drainage. True dwarf strain.

2 yr. T 1-3" 30c each, 10 \$2.00, 100 \$17

AUSTRIAN PINE (Pinus nigra)

75 ft. Zone IV. Dark green, rapid growth once established. Good in poor soil, even wet places.

2 yr. S 2-4" 3 for 50c. 10 \$1.00 100 \$8 3 yr. T 5-8" 35c each, 10 \$2.50, 100 \$20

RED PINE (Pinus resinosa)

60-70 ft. Zone II. Lustrous soft needles, broad spreading tree, long lived. Excellent shade or windbreak.

3 yr. T 6-9" 40c each, 10 \$3.00, 100 \$22

SCOTCH PINE (Pinus sylvestris)
30-40 ft. Zone II. Best pine for city conditions, also seashore. Specimens, wind-breaks, Christmas trees, shade trees, etc. 2 yr. \$ 4-6" 3 for 50c, 10 \$1.00, 100 \$8

JAPANESE BLACK PINE (Pinus thunbergi)

40 ft. Zone IV. The best pine for seashore planting, especially in New England. Dark green foliage, slightly irregular growth in mature plants. Also adaptable to Bonsai (dwarfing).

2 yr. S 4-6" 3 for 50c, 10 \$1.30, 100 \$9

We stock small quantities of pine and spruce trees for people that want one, a dozen, or 100 trees.

To those who want a thousand or several thousand for Christmas trees, extensive windbreaks, etc., we suggest you try one of the nurseries specializing in growing great quantities of pine and spruce seedlings.

HETZ BLUE JUNIPER

(Juniperus hetzi glauca)

3-5 ft. high, 5-7 ft. wide. Zone IV. All the famous qualities of Pfitzer Juniper combined with a bright new silvery blue-green foliage color. This wonderful spreading juniper grows a little faster than Pfitzer when young.

1 yr. T 4-6" 60c each, 10 \$4.50, 100 \$35

ANDORRA JUNIPER

(Juniperus horizontalis plumosa)

2 ft. high, 3-6 ft. across. Zone II. Spreading with upturned branches, deep green summer color becomes a rich purple bronze hue in winter. Rock gardens, terraces, foundation plantings, or ground cover. 1 yr. T 3-5" 60c each, 10 \$4.50, 100 \$35

COMPACT ANDORRA

About one-third smaller and more compact than the regular Andorra juniper.

1 yr. T 3-4" 60c each, 10 \$4.50, 100 \$35

SARGENT JUNIPER

(Juniperus chinensis sargenti)

1-2 ft. high, 3-5 ft. across. Zone IV. A low spreading mat of grass green, a different foliage color among the ground cover junipers. Reasonably slow growing, good for rockeries, walls, banks, borders.

1 yr. T 3" 75c each, 10 \$6.50

BLUE CREEPING JUNIPER

(Juniperus horizontalis glauca)

Ground cover. Zone II. Rapidly covering the ground with a low carpet of steel blue, turning lovely metallic purple in winter. Good for dry soils, banks, etc. Full sun best. 1 yr. T 3-5" 70c each, 10 \$5.50, 100 \$45

WILTON CARPET JUNIPER

(Juniperus horizontalis wiltoni)

Groundcover. Zone II. Slower growing than the Blue Creeping Juniper, branches hug the ground. A refined cover for smaller

1 yr. T 2-3" 90c each, 10 \$8.00

TAMARIX JUNIPER

(Juniperus sabina tamariscifolia)

2-3 ft. high, 3-4 ft. wide. Zone IV. Low spreading type with lovely blue green foliage. One of the most attractive of all spreading junipers, does not readily grow out of bounds.

1 yr. T 3-4" 60c ea., 10 \$4.50, 100 \$35

MEYER JUNIPER

(Juniperus squamata meyeri)

4-5 ft. Zone IV. Bright blue foliage with tones of white, green and pink. Upright irregular shape.

1 yr. T 3-5" 70c each, 10 \$6.00

RED CEDAR (Juniperus virginiana)

15-20 ft. Zone II. Columnar growth habit, rich green foliage in summer, bronzy in winter. Exceptionally hardy and tolerant of even poor and dry soil.

1 yr. S 1-3" 10 for 50c, 100 \$4.00

RED LEAF JAPANESE MAPLE

(Acer palmatum atropurpureum) 6-12 ft. Zone V. Red foliage all summer. Best in sun. More bush than tree.

2 yr. TT 7-10" \$2.25 each, 3 \$6.25

AMUR MAPLE (Acer ginnala)

20 ft. Zone III. Very hardy, bushy tree with brilliant scarlet fall color. Too small for a shade tree but valuable for screen, accent or specimen use.

3 yr. TT 15-18" 90c each, 10 \$8.00

HARDY SILK TREE (MIMOSA)

(Albizzia julibrissin rosea)

15-20 ft. Zone V. An exciting newcomer to northern gardens, a hardy form of the southern mimosa tree. Feathery pink flowers bloom over an extensive period in summer. Lacy tropical foliage that "goes to sleep" at night.

2 yr. T 8-12" \$1.00 each, 10 \$9.00

AMERICAN HORNBEAM

(Carpinus caroliniana)

25 ft. Zone II. Also known as "Ironwood" and "Blue Beech", this hardy native tree is an excellent small tree for use where space is limited.

3 yr. TT 12-15" 70c each, 10 \$6.00

KATSURA TREE (Cercidiphyllum japonicum)

50 ft. Zone IV. Tall shade tree, free from insect or disease. Heart shaped leaves. Grows broad and spreading with several trunks or stays narrow if grown with one

3 yr. T 2-3 ft. \$1.00 each, 10 \$8.00

REDBUD (Cercis canadensis)

20-30 ft. Zone IV. Tiny cerise pink flowers outline every branch during April before the heart shaped leaves appear. Graceful little tree, often used as a shrubby form, best in alkaline soils but will endure some acidity.
3 yr. T 12-15" 85c each, 10 \$7.00

WHITE FRINGE TREE

(Chionanthus virginicus)

25 ft. Zone IV. Feathery white blossoms in late May, blue berries in fall. Small tree or large shrub, outstanding and unusual. Best in full sun. One of the last plants to put forth leaves in the spring.

3 yr. T 8-10" 85c each, 10 \$7.00

WASHINGTON HAWTHORN

(Crataegus phaenopyrum)

25 ft. Zone IV. White flowers in June, bright red berries all winter, beautiful fall coloration, compact thorny growth habit.

2 yr. T 10-15" 70c each, 10 \$6.00

GIFT CERTIFICATES

Give a living gift that will increase in value with the years. The certificate may list the plants you wish to give or it can indicate an amount and let the recipient pick out his own plants. We can send certificates any time and send plants at planting time.

SHADE TREES

WHITE FLOWERING DOGWOOD

(Cornus florida)

25 ft. Zone IV. The king of ornamental small trees in the eastern half of the United States. White flowers in May, red berries in fall, rich autumn foliage color, horizontal branching effect becomes prominent in older trees. Sun or shade (Blooms best in

2 yr. T 10-15" 55c each, 10 \$4.50 2 yr. S 12-18" 25c ea., 10 \$2., 100 \$18

PINK DOGWOOD (Cornus florida rubra)

Same as above with pink blossoms.

1 yr. graft T 8-10" \$2.00 each.

AMERICAN BEECH (Fagus grandifolia)

70 ft. Zone III. Handsome large shade tree, light gray bark.
2 yr. T 5-7" 50c each, 10 \$4.00

RIVERS PURPLE BEECH

(Fagus sylvatica riversi)

60 ft. Zone IV. Coppery purple foliage. 1 yr. graft T 6-10" \$2.25 each, 3 \$6.25

BEN FRANKLIN TREE

(Franklinia alatamaha)

20-30 ft. Zone V. Large white flowers with yellow stamens appear in fall when few trees bloom. Long shiny green leaves turn red in autumn, often while flowers are still present. This plant was found in Georgia in the late 1700's and never again has been seen growing wild. Fortunately it was taken into cultivation before the native plants disappeared. Best grown as a several stemmed clump in northern states because of increased hardiness.

2 yr. T 10-15" \$1.95 each, 10 \$17.50

FLOWERING ASH (Fraxinus ornus)

40-50 ft. Zone V. White flowers, fragrant, in dense clusters during May. Luxuriant foliage. A shade tree with something extra. 2 yr. T 12-18" \$1.25 each, 10 \$10.00

MAIDENHAIR TREE (Ginkgo biloba)
60-80 ft. Zone IV. Spreading tree with odd fan shaped leaves. Tolerant of city conditions.

1 yr. T 3-6" 50c each, 10 \$4.00

MOUNTAIN SILVERBELL

(Halesia monticola)

70 ft. Zone V. In May, white flowers hang from the twigs like little bells. A pest-free tree requiring no care.

3 yr. T 15-18" 95c each, 10 \$8.00

GOLDEN RAIN TREE

(Koelreuteria paniculata)

20 ft. Zone V. Rounded spreading tree, bright yellow clusters in mid-summer.

2 yr. T 5-8" 60c each, 10 \$5.00

TULIP TREE (Liriodendron tulipifera)

80-100 ft. Zone IV. Lovely tulip shaped flowers, orange yellow, mid-June. Good clean foliage, straight trunk. Large tree.

2 yr. T 10-15" 80c each

AND ORNAMENTAL TREES

SAUCER MAGNOLIA

(Magnolia soulangeana)

20 ft. Zone V. Large blossoms, pink outside and white inside, appearing in May before the leaves. Very striking. Often grown as a shrubby form in Zone V instead of a tree.

2 yr. T 8-12" \$1.65 each, 3 \$4.50

STAR MAGNOLIA (Magnolia stellata)

15 ft. Zone V. Large shrub, fragrant white flowers in early spring.

2 yr. T 8-10" \$1.65 each, 3 \$4.50

SWEETBAY MAGNOLIA

(Magnolia virginiana)

15-20 ft. Zone V. Large white blossoms scattered from June to August, shrubby bushy tree (tall and single-stemmed in south). Large leaves green above, white beneath, partly evergreen. Flowers and foliage fragrant. Can be grown in almost any soil, even wet and swampy.

2 yr. T 8-12" \$1.00 each, 10 \$8.50

DAWN REDWOOD

(Metasequoia glyptostroboides)

100 ft. Zone IV. A relative of the California redwoods that flourished some 20 million years ago and was believed extinct until found in China in 1945. Soft, fernlike foliage is deciduous. It grows rapidly and makes a tall stately spire.

1 yr. T 6-9" \$1.95 each, 3 \$5.00 2 yr. T 10-15" \$2.50 each, 3 \$6.50 4 yr. TT 3-4 ft. \$7.50 each

TUPELO (BLACK GUM) (Nyssa sylvatica)

70 ft. Zone IV. Rich green foliage, neat tree with horizontal or slightly pendulous branches. Earliest tree to assume autumn color, bright red. Prefers moist soil.

2 yr. T 12-18" \$1.00 each, 10 \$8.50

AMUR CORK TREE

(Phellodendron amurense)

30-40 ft. Zone III. A hardy, wide spreading shade tree of particular interest in winter by virtue of massive branches and corky, furrowed bark.

3 yr. T 2-3 ft. \$1.35 each, 10 \$11.00

WEEPING HIGAN CHERRY

(Prunus subhirtella pendula) 15-20 ft. Zone V. One of the earliest cherries to bloom, light pink. These are grown from seed, extent of weeping habit will vary. 3 yr. T 18-24" 95c each, 10 \$8.00

GOLDEN WEEPING WILLOW

(Salix alba tristis)

50 ft. Zone II. Rich green leaves, golden yellow twigs. Very hardy.

1 yr. 10-12" 40c each, 10 \$3.00, 100 \$25

WISCONSIN WEEPING WILLOW

(Salix blanda)

35 ft. Zone IV. Vigorous, lovely.

1 yr. 10-12" 40c each, 10 \$3.00, 100 \$25

EUROPEAN MOUNTAIN ASH

(Sorbus aucuparia)

20-25 ft. Zone II. Clusters of red-orange berries in fall.

2 yr. T 8-12" 65c each, 10 \$5.00

ASIATIC SWEETLEAF

(Symplocos paniculata)

30 ft. Zone V. Shrublike tree, white flowers in May, bright blue berries in October, Unusual,

2 yr. T 8-10" \$1.00 each, 10 \$9.00

JAPANESE KEAKI TREE (Zelkova serrata)

75 ft. Zone V. A good substitute for the American elm because it is resistant to the Dutch Elm disease. Graceful spreading branches, small elm like leaves, rapid growth. Used with a central stem or with several trunks.

2 yr. T 12-15" 85c each ,10 \$7.00

Relaxing and Rewarding —

THE HOME NURSERY

The home nursery saves money, but more than that it offers a wholesome hob-You will enjoy weeding, watering, watching them grow.

The home nursery may consist of only a row of little plants, or it may have several rows. It may have a shaded bed, a heeling-in area, or a cold frame. Some means of watering is necessary for baby plants, and the soil should be well drained. For azaleas, rhododendrons and most evergreens, you will need some peat moss to mix with the soil. Almost any corner of your yard or garden will do. For further information, send for our free leaflet "Suggestions for Home Nursery".

Many people buy baby plants because they will need larger plants in a few years for re-landscaping or for additional land-scaping. They know that a plant costing a dollar or less will be worth several dollars in only a few years.

Other customers buy our baby plants just for fun, because they love to grow them.. Some growers have living collections, such as a collection of azalea species, or broadleaf evergreens, or perhaps just various plants that are rare or unusual.

Whatever the reason, when you buy from Green Ridge you can be sure of getting first rate plants, properly grown and carefully packed for shipment. If the plants are not in good condition when you receive them, we replace the plants or return your money.

SHRUBS

SWEET SHRUB (Calycanthus floridus)

8 ft. Zone IV. Fragrant reddish brown flowers in June, bright green foliage.

2 yr. T 5-8" 50c each, 10 \$4.00

HARLEQUIN GLORY-BOWER

(Clerodendron trichotomum)

10 ft. Zone V to VI. Bright blue berries, each centered on a brilliant red star-shaped calyx. In early fall this large bush is exceedingly conspicuous. Needs eastern exposure or other protection in Zone V.

2 yr. T 75c each, 10 \$6.00

PINK SUMMERSWEET

(Clethra alnifolia rosea)

6 ft. Zone III. Fragrant light pink flower spikes, summer blooming.

2 yr. T 8-10" 90c each

SILVERLEAF DOGWOOD

(Cornus alba elegantissima)

5-8 ft. Zone III. Foliage edged in white, imparting a fresh crisp appearance. Bark red in winter. Indispensable in a shrub border.

2 yr. T 6-10" 80c each, 10 \$6.50

KELSEY DWARF DOGWOOD

(Cornus stolonifera kelseyi)

2 ft. Zone II. Compact, low growing shrub with brilliant red winter twig color. Grows nicely in almost any soil, especially wet ground. Useful as border, facing for taller plants, bank planting, erosion control on stream banks, etc.
1 yr. T 6-8" 40c each, 10 \$3.00

CREEPING COTONEASTER

(Cotoneaster adpressa)

1 ft. Zone IV. Low, spreading shrub. Small shiny leaves, red berries.

2 yr. T 5-8" 85c ea., 10 \$7.00, 100 \$65

CRANBERRY COTONEASTER

(Cotoneaster apiculata)

3-4 ft. Zone IV. Arching branches. Little pink flowers, "cranberries" in fall.

2 yr. T 6-8" 85c ea., 10 \$7.00, 100 \$65

ROCKSPRAY (Cotoneaster horizontalis)

2-3 ft. Zone IV. Flat horizontal branches, glossy leaves, red berries.

2 yr. T 8-10" 95c each, 10 \$8.00

DWARF BURNING BUSH

(Euonymus alatus compactus)

5 ft. Zone III. Glowing scarlet fall color. Corky ridges on bark. Slow, neat, compact. 2 yr. T 5-8" 60c ea., 10 \$5.00, 100 \$40 3 yr. TT 8-12" \$1.15 each, 10 \$10

4 yr. TT 12-15" \$1.75 each, 10 \$15

EUROPEAN SPINDLE TREE

(Euonymus europaea)

15 ft. Zone III. Tall shrub, showy reddish pink fruits in fall.

2 yr. TT 8-10" 85c each, 10 \$7.00

BURKWOOD DAPHNE (Daphne Burkwoodi)

3-4 ft. Zone V. Sweetly fragrant star shaped flowers, creamy white blushed with pink, late May. Attractive bluish green foliage is semi-evergreen. Mounded bushy plant, easy to grow in sun or light shade. May be trimmed or left natural. Rare.

2 yr. T 8-10" \$1.75 each

LILAC DAPHNE (Daphne genkwa)

3 ft. Zone V. A great show of unusual lilac-blue flowers on every branch and branchlet in early April before the leaves appear. Does well in ordinary well-drained soil. Needs a little winter protection in climates of sub-zero temperatures. Another rarity.
2 yr. T 8-10" \$2.00 each

FEBRUARY DAPHNE (Daphne mezereum)

3 ft. Zone IV. A small bush with upright twigs, rosy lilac flowers in early spring before leaves appear. Very fragrant. Small scarlet berries in June catch everyone's eye. Well drained soil but not too dry, sunny exposure.

2 yr. T 3-4" 75c each

4 yr. TT 8-10" \$1.75 each

FORSYTHIA BEATRIX FARRAND

5-8 ft. Zone V. New. Enormous golden vellow flowers, nearly 2 inches across. 2 yr. T 8-10" \$1.25 each, 10 \$10.00

FORSYTHIA LYNWOOD GOLD

6-8 ft. Zone V. Deep yellow flowers in early spring, outstanding.

2 yr. T 10-12" 85c each, 10 \$7.00

FORSYTHIA SPRING GLORY

6-8 ft. Zone IV. A great display of cheerful soft yellow in spring. Hardy.

1 yr. 6-8" 40c ea., 10 \$3.50, 100 \$30

CHINESE WITCH-HAZEL

(Hamamelis mollis)

18 ft. Zone V. Spicy fragrant ribbonlike flowers in February or March, Bold handsome foliage.

1 yr. graft T 6-9" \$2.25 each.

VERNAL WITCH-HAZEL

(Hamamelis vernalis)

8 ft. Zone V. Earliest shrub to bloom. Odd ribbonlike fragrant yellow flowers.

2 yr. T 6-9" 55c each, 10 \$4.00

AUTUMN WITCH-HAZEL

(Hamamelis virginiana)

10-12 ft. Zone IV. Last shrub to bloom, yellow ribbony flowers in October.

2 yr. T 5-8" 55c each, 10 \$4.00

VARIEGATED ROSE OF SHARON

(Hibiscus syriacus variegatus)

8 ft. Zone V. Rare, upright shrub with sparkling white - marked foliage. Double purple flowers during the summer months. Outstanding.

1 yr. graft T 5-8" \$1.75 each

HYDRANGEA NIKKO BLUE

3 ft. Zone V. Large flowers in summer, blue in acid soil, pink in alkaline. 2 yr. T 75c each, 10 \$6.00

CLIMBING HYDRANGEA

(Hydrangea petiolaris)
Large vine. Zone IV. A clinging vine for brick walls, chimneys. Large flat clusters of white flowers, June. Slow at first. 1 yr. T 3-4" 45c each, 10 \$3.50

GOLD FLOWER (Hypericum hidcote)

2 ft. Zone V. Low shrub, bright yellow flowers all summer.

2 yr. T 6-8" 85c each, 10 \$7.00

VARIEGATED KERRIA

(**Kerria japonica picta**) 3-5 ft. Zone V. Graceful green-twigged bush with bright yellow flowers and silver edged leaves.

2 yr. T 6-10" 95c each, 10 \$8.00

CHARTREUSE SHRUB (GOLDEN PRIVET)

(Ligustrum vicaryi)

3-6 ft. Zone V. Sparkling yellow foliage. Easily grown accent plant, trim to desired height. Best in full sun. 2 yr. T 5-8" 60c ea., 10 \$4.50, 100 \$40

DWARF HEDGE PRIVET

(Ligustrum vulgare lodense)

2 ft. Zone IV. Small dark green foliage, dense mounded dwarf shrub. Needs little or no trimming to keep small indefinitely. Foundation planting, low hedges.

1 yr. T 5-7" 50c ea., 10 \$4.00, 100 \$30

SPICE BUSH (Lindera benzoin)

10-12 ft. Zone IV. Spicy scented small yellow flowers, April. Leaves aromatic when crushed.

2 yr. T 5-7" 50c each, 10 \$4.00

CLAVEY DWARF HONEYSUCKLE

3-4 ft. Zone V. A solid green globe with little or no pruning necessary. Small yellow flowers in spring, then red berries. Foundation planting, edgings, sheared or unsheared hedges. Easy to grow.

1 yr. T 6-8" 40c each, 10 \$3.00

BAYBERRY (Myrica pensylvanica)

6-8 ft. Zone II. Fragrant leaves, waxy gray berries in fall. Grows even in poor soil.

2 yr. T 4-7" 50c each, 10 \$4.00

GOLDEN MOCK ORANGE

(Philadelphus coronarius aureus)

6-8 ft. Zone IV. Bright yellow foliage all summer long. Best in sun.

2 yr. T 6-8" 60c each, 10 \$5.00

POTENTILLA GOLD DROP

2-21/2 ft. Zone IV. Mounded bush studded with brilliant yellow flowers all summer.

1 yr. T 6-9" 75c ea., 10 \$6.00, 100 \$55

SHRUBS

Many of our shrubs are actually larger than the sizes listed. We cut them back to listed sizes in order to facilitate handling and planting, and to make them more bushy when they grow.

PINK FLOWERING ALMOND

(Prunus glandulosa rosea)

3-4 ft. Zone IV. Pink rosettes covering upright branches in springtime.

2 yr. T 8-10" 70c each, 10 \$6.00

MANCHU CHERRY (Prunus tomentosa)

8 ft. Zone II. A cloud of white flowers early in spring, followed by beautiful red cherries (edible) in summer.

2 yr. T 6-10" 60c each, 10 \$5.00

FRENCH PUSSY WILLOW (Salix discolor)

Zone IV. Upright growing plant with large soft catkins, silvery gray to pink.

1 yr. 8-10" 40c each, 10 \$3.50

SILVER CLAW PUSSY WILLOW

(Selection of Salix mutabilis)

Zone V. Low growing plant, large curved silver catkins appear very early. 1 yr. 8-10" 40c each, 10 \$3.50

CRIMSON JAPANESE SPIREA

(Spirea japonica atrosanguinea)

3 ft. Zone V. Dwarfish plant, flat clusters of intense red flowers in June. Foliage often variegated.

2 yr. T 6-8" 75c each, 10 \$6.00

FRAGRANT SNOWBALL (Viburnum carlesi)

4-5 ft. Zone IV. Spicy-scented flower clusters, pinky white in May. 2 yr. TT 5-7" \$1.25 each, 10 \$11.00

LINDEN VIBURNUM (V. dilatatum)

8 ft. Zone V. Large clusters of bright red berries during the fall and winter.

1 yr. T 4-7" 70c each, 10 \$6.00

AMERICAN CRANBERRY BUSH

(Viburnum trilobum)

10 ft. Zone II. Flat white flower clusters in spring, large bunches of scarlet edible berries in fall and winter.

2 yr. T 6-8" 50c each

WEIGELA "JAVA RED"

(Weigela florida atropurpurea)

3-6 ft. Zone V. Dark purplish hued foliage, clear pink flowers in spring. Responds well to pruning and can be used as a small accent shrub in foundation planting. Scarce item.

1 yr. T 4-6" 70c each

VARIEGATED WEIGELA

(Weigela florida variegata)

5 ft. Zone V. Leaves marked with creamy yellow, almost as though hand painted. Pink flowers in spring.

2 yr. T 6-10" 70c each, 10 \$5.50

LAKE COUNTY'S NURSERY INDUSTRY

"A Century of Planting and Still Growing"

1958

It has been 100 years since the first nursery was established in Lake County. Now there are 200 licensed nurserymen in the county with fine nursery stock filling more than 3,000 acres. Lake County, the smallest county in Ohio, is one of the great nursery centers of the world.

The Lake County Nurserymen's Association is sponsoring a centennial celebration for the year. The slogan at the top of the page has been adopted and many special activities will mark this special year.

It is remarkable that such increase of nursery production has taken place on the shores of Lake Erie, for this is also a tremendous industrial region.

The reasons are the excellent well drained soil and the diversified weather conditions. Lake County plants are good plants. Green Ridge Nursery is proud to be a part of the Nursery Capital of America.



Left. FLAME AZALEA (Azalea calendulacea) See page 5

WE ARE NOT OPEN FOR BUSINESS AT THE NURSERY except for pickup of orders received in advance. You are welcome to visit the nursery, and you may place orders for future delivery, but in the interests of efficiency we cannot dig orders of personal selection. Closed Sundays.

Green Ridge Nursery

Middle Ridge and Rt. 528

Madison, Ohio

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